

08-23-01

08/21/01

1129 U.S. PTO

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Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 2000P9016US01

First Inventor Helmut Windl

Title INDUSTRIAL AUTOMATION DISPLAY  
ARRANGEMENT AND METHOD

Express Mail Label No. ET608114756US

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.  
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 24]  
(preferred arrangement set forth below)
  - Descriptive title of the invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 6]
5. Oath or Declaration [Total Pages ]
  - a. ☒ Newly executed (original or copy) unsigned  
Copy from a prior application (37 CFR 1.63 (d))  
(for continuation/divisional with Box 18 completed)
  - b. ☐ DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s)  
named in the prior application, see 37 CFR  
1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

ADDRESS TO: Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
  - a. ☐ Computer Readable Form (CRF)
  - b. Specification Sequence Listing on:
    - i. ☐ CD-ROM or CD-R (2 copies); or
    - ii. ☐ paper
  - c. ☐ Statements verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement of Power of Attorney (when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS)/PTO-1449 [Copies of IDS Citations]
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)
16. ☐ Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☐ Other: .....

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: \_\_\_\_\_

Prior application information: Examiner \_\_\_\_\_ Group Art Unit \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 19. CORRESPONDENCE ADDRESS

☐ Customer Number or Bar Code Label (insert Customer No. or Attach bar code label here) or ☐ Correspondence address below

Name Elsa Keller, Legal Administrator

Address Siemens Corporation, Intellectual Property Department

186 Wood Avenue South

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New Jersey

Zip Code

08830

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732-321-3100

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Name (Print/Type)

Scott Weingaertner

Registration No. (Attorney/Agent)

37,756

Signature

P49,528

Andrew Kessick for Scott Weingaertner

Date

Aug. 21, 2001

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10/01/01

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# FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$) 782

## Complete if Known

|                      |                |
|----------------------|----------------|
| Application Number   | To Be Assigned |
| Filing Date          | To Be Assigned |
| First Named Inventor | Helmut Windl   |
| Examiner Name        | To Be Assigned |
| Group Art Unit       | To Be Assigned |
| Attorney Docket No.  | 2000P9016US01  |

## METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit  
Account  
Number

19-2179

Deposit  
Account  
Name

Siemens Corp.

- ☒ Charge Any Additional Fee Required  
Under 37 CFR 1.16 and 1.17

☐ Applicant claims small entity status.  
See 37 CFR 1.27

2. ☐ Payment Enclosed:

☐ Check ☐ Credit card ☐ Money  
Order ☐ Other

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity Small Entity

| Fee Code | Fee (\$) | Fee Code | Fee (\$) | Fee Description |
|----------|----------|----------|----------|-----------------|
|----------|----------|----------|----------|-----------------|

|     |     |     |     |                        |
|-----|-----|-----|-----|------------------------|
| 101 | 710 | 201 | 355 | Utility filing fee     |
| 106 | 320 | 206 | 160 | Design filing fee      |
| 107 | 490 | 207 | 245 | Plant filing fee       |
| 108 | 710 | 208 | 355 | Reissue filing fee     |
| 114 | 150 | 214 | 75  | Provisional filing fee |

Fee Paid

710

SUBTOTAL (1) (\$) 710

### 2. EXTRA CLAIM FEES

| Total Claims       | Extra Claims | Fee from below | Fee Paid |
|--------------------|--------------|----------------|----------|
| 24                 | -20** = 4    | 18             | 72       |
| 3                  | -3** = 0     | 0              | 0        |
| Multiple Dependent |              |                |          |

Large Entity Small Entity

| Fee Code | Fee (\$) | Fee Code | Fee (\$) | Fee Description |
|----------|----------|----------|----------|-----------------|
|----------|----------|----------|----------|-----------------|

|     |     |     |     |  |
|-----|-----|-----|-----|--|
| 103 | 18  | 203 | 9   | Claims in excess of 20                                     |
| 102 | 80  | 202 | 40  | Independent claims in excess of 3                          |
| 104 | 270 | 204 | 135 | Multiple dependent claim, if not paid                      |
| 109 | 80  | 209 | 40  | ** Reissue independent claims over original patent         |
| 110 | 18  | 210 | 9   | ** Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2) (\$) 72

\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

| Large Entity Fee Code | Large Entity Fee (\$) | Small Entity Fee Code | Small Entity Fee (\$) | Fee Description  | Fee Paid |
|-----------------------|-----------------------|-----------------------|-----------------------|--|----------|
| 105                   | 130                   | 205                   | 65                    | Surcharge - late filing fee or oath  |          |
| 127                   | 50                    | 227                   | 25                    | Surcharge - late provisional filing fee or cover sheet                     |          |
| 139                   | 130                   | 139                   | 130                   | Non-English specification  |          |
| 147                   | 2,520                 | 147                   | 2,520                 | For filing a request for <i>ex parte</i> reexamination                     |          |
| 112                   | 920*                  | 112                   | 920*                  | Requesting publication of SIR prior to Examiner action                     |          |
| 113                   | 1,840*                | 113                   | 1,840*                | Requesting publication of SIR after Examiner action                        |          |
| 115                   | 110                   | 215                   | 55                    | Extension for reply within first month                                     |          |
| 116                   | 390                   | 216                   | 195                   | Extension for reply within second month                                    |          |
| 117                   | 890                   | 217                   | 445                   | Extension for reply within third month                                     |          |
| 118                   | 1,390                 | 218                   | 695                   | Extension for reply within fourth month                                    |          |
| 128                   | 1,890                 | 228                   | 945                   | Extension for reply within fifth month                                     |          |
| 119                   | 310                   | 219                   | 155                   | Notice of Appeal   |          |
| 120                   | 310                   | 220                   | 155                   | Filing a brief in support of an appeal                                     |          |
| 121                   | 270                   | 221                   | 135                   | Request for oral hearing   |          |
| 138                   | 1,510                 | 138                   | 1,510                 | Petition to institute a public use proceeding                              |          |
| 140                   | 110                   | 240                   | 55                    | Petition to revive - unavoidable   |          |
| 141                   | 1,240                 | 241                   | 620                   | Petition to revive - unintentional   |          |
| 142                   | 1,240                 | 242                   | 620                   | Utility issue fee (or reissue)   |          |
| 143                   | 440                   | 243                   | 220                   | Design issue fee   |          |
| 144                   | 600                   | 244                   | 300                   | Plant issue fee  |          |
| 122                   | 130                   | 122                   | 130                   | Petitions to the Commissioner  |          |
| 123                   | 50                    | 123                   | 50                    | Processing fee under 37 CFR 1.17(q)  |          |
| 126                   | 180                   | 126                   | 180                   | Submission of Information Disclosure Stmt                                  |          |
| 581                   | 40                    | 581                   | 40                    | Recording each patent assignment per property (times number of properties) |          |
| 146                   | 710                   | 246                   | 355                   | Filing a submission after final rejection (37 CFR § 1.129(a))              |          |
| 149                   | 710                   | 249                   | 355                   | For each additional invention to be examined (37 CFR § 1.129(b))           |          |
| 179                   | 710                   | 279                   | 355                   | Request for Continued Examination (RCE)                                    |          |
| 169                   | 900                   | 169                   | 900                   | Request for expedited examination of a design application                  |          |

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

## SUBMITTED BY

|                   |   |                                   |                 |           |              |
|-------------------|---|-----------------------------------|-----------------|-----------|--------------|
| Name (Print/Type) | Scott Weingaertner                                | Registration No. (Attorney/Agent) | 37,756          | Telephone | 212-819-8404 |
| Signature         | Reg P48,538 Andrew Kessale for Scott Weingaertner | Date                              | August 21, 2001 |           |              |

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

|   |
|---|
| <p>"Express Mail" Label No. <u>EL608114756US</u></p> <p>Date of Deposit <u>August 21, 2001</u>. I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the:</p> <p><b>BOX PATENT APPLICATION</b><br/> Assistant Commissioner for Patents<br/> Washington, D.C. 20231</p> <p><u>Michael Remos</u></p> <p><u>Michael Remos</u><br/> (Signature of person mailing paper or fee)</p> |
|---|

RE: Title: INDUSTRIAL AUTOMATION DISPLAY ARRANGEMENT AND METHOD

Inventor(s): Helmut Windl, Helmut Fritz, Larry Constantine and R. James Noble

Utility patent application claiming priority to Provisional Application Serial Number 60/243,819 filed October 27, 2000.

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The following are enclosed:

1. Transmittal.
2. PTO/SB/05 - Utility Patent Application Transmittal
3. PTO/SB/17 - Fee Transmittal and authorization to charge Siemens Corporation deposit account.
4. Unsigned Declaration and Power of Attorney.
5. Application containing:
  - Specification: 19 pages;
  - Claims: 4 pages;
  - Abstract: 1 pages; and/or
  - Drawings: 6 pages; and
6. Postcard.

Date: August 21, 2001

Respectfully submitted, *Reg P48,528*  
Andrew Fessak for  
Scott Weingaertner  
Reg. No. 37,756  
Agent's Direct Number: 212-819-8404  
Customer Number 007470  
(212) 819-8200

Enclosures